

File 344:Chinese Patents Abs Aug 1985-2002/Oct  
 (c) 2002 European Patent Office  
 File 347:JAPIO Oct 1976-2002/Jun(Updated 021004)  
 (c) 2002 JPO & JAPIO  
 File 350:Derwent WPIX 1963-2002/UD,UM &UP=200266  
 (c) 2002 Thomson Derwent

?ds

Set	Items	Description
S1	441	MONEY() (ORDER? OR TRANSFER?) OR BIDPAY()COM OR "BIDPAY.COM" OR WESTERN()UNION?
S2	1262796	WEBSITE? OR WEBPAGE? OR HOMEPAGE? OR HOMESITE? OR (WEB OR - HOME) () (PAGE? OR SITE?) OR WEB OR WWW OR WORLD()WIDE()WEB OR - WORLDWIDEB OR INTERNET OR ONLINE OR ON()LINE OR ELECTRONIC
S3	2704313	PURCHAS? OR BUY OR BUYING OR BOUGHT OR ORDER? OR REQUEST? - OR SALE? ? OR SELLING OR ACQUIR? OR GENERAT? OR PROCURE? OR P-AYMENT?
S4	950	(AUCTION? OR DUTCHAUCTION? OR REVERSE()AUCTION? OR BID OR - BIDS OR BIDDING) (3N) (ELECTRONIC OR ONLINE OR ON()LINE OR BBS - OR INTERNET OR WWW OR WORLD()WIDE()WEB OR WORLDWIDEB OR NET-WORK?)
S5	12492	(SEND? OR DELIVER? OR MAIL?) (5N) (GOOD? ? OR ITEM? ? OR MER-CHANDISE? OR PRODUCT?)
S6	164	S1 AND S2
S7	118	S6 AND S3
S8	94	S7 AND IC=G06F?
S9	3	S8 AND S5
S10	5	S7 AND S5
S11	2	S10 NOT S9
S12	2	S1 AND S4
S13	1	S12 NOT (S9 OR S11)

9/5/1 (Item 1 from file: 347)  
DIALOG(R)File 347:JAPIO  
(c) 2002 JPO & JAPIO. All rts. reserv.

07091320 \*\*Image available\*\*

**ELECTRONIC LOCKER PHYSICAL DISTRIBUTION SETTLEMENT NETWORK SYSTEM DEALING WITH MULTIFUNCTIONAL MULTIMEDIA**

PUB. NO.: 2001-318975 [JP 2001318975 A]  
PUBLISHED: November 16, 2001 (20011116)  
INVENTOR(s): HASHIMOTO SUMIO  
YOSHIDA ISAMU  
MOMOSE YOSHINOBU  
MIYATAKE NOBUHARU  
APPLICANT(s): YOJIGEN PORT KK  
NHK SALES CO LTD  
CLEANUP CORP  
MITSUBISHI RESEARCH INSTITUTE INC  
APPL. NO.: 2000-135650 [JP 2000135650]  
FILED: May 09, 2000 (20000509)  
INTL CLASS: **G06F-017/60** ; G07B-001/00; G07F-017/20

ABSTRACT

PROBLEM TO BE SOLVED: To provide **online** shopping to integrate information settlement and physical distribution utilizing a multifunctional **electronic** locker to be installed in a store and a house.

SOLUTION: This **electronic** locker physical distribution settlement system is constituted of a system to input merchandise or the information contents or **order** registered by a touch display of the multifunctional **electronic** locker, a **money transfer** system between a settlement account and an account at charging origin to **generate** cost withdrawal data of **purchased** merchandise, to transmit it to a settlement center system and to transfer money to an account of a merchandise provider, a system to transmit an **order** to the merchandise provider and a distributing company, to **deliver** and transfer the **merchandise** to the multifunctional **electronic** locker and to browse open/close control of a door of a shelf of the multifunctional **electronic** locker, temperature control and use state, etc., and a system to offer service and to issue a receipt of transaction by connecting a device such as a ticket issuing device to be mounted on the shelf of the multifunctional **electronic** locker.

COPYRIGHT: (C)2001,JPO

9/5/2 (Item 1 from file: 350)  
DIALOG(R)File 350:Derwent WPIX  
(c) 2002 Thomson Derwent. All rts. reserv.

014797905

WPI Acc No: 2002-618611/200266  
Related WPI Acc No: 2002-618609; 2002-618612; 2002-618614  
XRPX Acc No: N02-489771

**Automatic payment method for user of electronic auction web site , involves deducting funds from payment account of user and transferring portion of deducted funds to another account**

Patent Assignee: LIKOUREZOS G (LIKO-I); SCATURRO M A (SCAT-I)

Inventor: LIKOUREZOS G; SCATURRO M A

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 20020095376	A1	20020718	US 2001764618	A	20010117	200266 B
			US 2001946616	A	20010905	

Priority Applications (No Type Date): US 2001946616 A 20010905; US

2001764618 A 20010117

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes  
US 20020095376 A1 23 G06F-017/60 CIP of application US 2001764618  
Abstract (Basic): US 20020095376 A1

NOVELTY - Automatic **payment** is executed after the conclusion of the **electronic** auction conducted after receiving authorization from the user. Automatic **payment** is executed by automatically deducting funds from the **payment** account of the user and automatically transferring a portion of the deducted funds into an account for automatically effecting **payment**.

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are included for the following:

- (1) Automatic **payment** method for operator of **electronic** auction system;
- (2) Automatic **payment** system for the user of the **electronic** auction **web site**;
- (3) Automatic **payment** system for the operator of the **electronic** auction system; and
- (4) Automatic **payment** method for winning bidder of **electronic** auction.

USE - For automatic **payment** for user of **electronic** auction **web site** and **electronic** commerce **web site** such as **electronic** travel **web site** and **electronic** marketing **web site**.

ADVANTAGE - Performs real time **payment** for an item won on an **electronic** auction. Allows winning bidder to effect **payment** for an item won on an **electronic** auction without having to type and transfer credit card information over the **electronic** network. Allows winning bidder who does not own a credit card or feeling uneasy in transferring the credit card information through the **electronic** network to effect **payment** for an item without having to mail a check, **money order** or other **payment** document to the seller. Allows operator to receive commission in real time at the conclusion of the auction.

pp; 23 DwgNo 0/7

Title Terms: AUTOMATIC; PAY; METHOD; USER; **ELECTRONIC** ; AUCTION; **WEB** ;  
SITE; FUND; PAY; ACCOUNT; USER; TRANSFER; PORTION; FUND; ACCOUNT  
Derwent Class: T01; T05; W01  
International Patent Class (Main): G06F-017/60  
File Segment: EPI

9/5/3 (Item 2 from file: 350)

DIALOG(R)File 350:Derwent WPIX

(c) 2002 Thomson Derwent. All rts. reserv.

014797902 \*\*Image available\*\*

WPI Acc No: 2002-618608/200266

XRPX Acc No: N02-489768

**Prepaid payment card for purchase of goods, bank transactions, has card identification number in both visible and encoded forms, and personal identification number for card owner in encoded form**

Patent Assignee: ODIWO J E (ODIW-I)

Inventor: ODIWO J E

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 20020095371	A1	20020718	US 2001760142	A	20010116	200266 B

Priority Applications (No Type Date): US 2001760142 A 20010116

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes  
US 20020095371 A1 4 G06F-017/60

Abstract (Basic): US 20020095371 A1

NOVELTY - A prepaid **payment** card (10) has a card identification

number in both visible and encoded forms and a personal identification number (PIN) for the card owner. The information about the card owner and the PIN are provided in encoded form.

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are included for the following:

- (1) Prepaid **payment** card set; and
- (2) Business method.

USE - For **purchase** of **products**, long distance phone calls, **sending money orders**, bank transactions, transfer of funds, business and personal financial transactions, etc., through **Internet**.

ADVANTAGE - Provides security and privacy to the card user. Enables the user to use the card as virtual cash for **purchase** of products. Reduces the risk of the loss of card because the personal information about card owner is in encoded form.

DESCRIPTION OF DRAWING(S) - The figure shows a plan view of a prepaid **payment** card.

Prepaid **payment** card (10)

pp; 4 DwgNo 1/2

Title Terms: PREPAYMENT; PAY; CARD; **PURCHASE**; GOODS; BANK; TRANSACTION; CARD; IDENTIFY; NUMBER; VISIBLE; ENCODE; FORM; PERSON; IDENTIFY; NUMBER; CARD; OWNER; ENCODE; FORM

Derwent Class: T01; T05; W01

International Patent Class (Main): **G06F-017/60**

File Segment: EPI

?

11/5/1 (Item 1 from file: 350)  
DIALOG(R)File 350:Derwent WPIX  
(c) 2002 Thomson Derwent. All rts. reserv.

014439141 \*\*Image available\*\*  
WPI Acc No: 2002-259844/200231  
XRPX Acc No: N02-201516

Method and configuration for transferring an electronic sum of money  
sends money in real time via a telecommunications/data network from a  
money transmitter's credit balance memory to an account/credit of a  
recipient of the money.

Patent Assignee: SIEMENS AG (SIEI )  
Inventor: WOLF H  
Number of Countries: 031 Number of Patents: 002  
Patent Family:  
Patent No Kind Date Applicat No Kind Date Week  
EP 1180749 A1 20020220 EP 2000117811 A 20000818 200231 B  
WO 200217260 A1 20020228 WO 2001EP9218 A 20010802 200231

Priority Applications (No Type Date): EP 2000117811 A 20000818

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes  
EP 1180749 A1 G 12 G07F-007/10  
Designated States (Regional): AL AT BE CH CY DE DK ES FI FR GB GR IE IT  
LI LT LU LV MC MK NL PT RO SE SI  
WO 200217260 A1 G G07F-019/00  
Designated States (National): BR CN IN JP US  
Designated States (Regional): AT BE CH CY DE DK ES FI FR GB GR IE IT LU  
MC NL PT SE TR

Abstract (Basic): EP 1180749 A1

NOVELTY - A prepaid shopping application runs on the same server,  
on which prepaid accounts of both recipients and senders of money are  
managed. A recipient of money subscribes to a **money transfer**  
service with a dedicated data file with a transaction call number for  
the recipient's terminal in a telecommunications network and an account  
ID for the recipient's credit balance. **Sale / purchase** input,  
connection and transaction can be completed via a mobile/static  
telephone.

USE - In **electronic** remote shopping. For prepaid shopping,  
especially for software, books, travel, etc.

ADVANTAGE - This method offers universal **payment** facilities in  
real time linked with automatic dispatch of **goods**. A money **sender**  
uses a 'switch' facility, especially a trigger in a home location  
register via a mobile telephone network, placing a **request** on a  
server as a service control point.

DESCRIPTION OF DRAWING(S) - The drawing shows a very simple  
functional block diagram of the present invention. (Drawing includes  
non-English language text).

pp; 12 DwgNo 1/3

Title Terms: METHOD; CONFIGURATION; TRANSFER; **ELECTRONIC** ; SUM; MONEY;  
SEND; MONEY; REAL; TIME; TELECOMMUNICATION; DATA; NETWORK; MONEY;  
TRANSMIT; CREDIT; BALANCE; MEMORY; ACCOUNT; CREDIT; RECIPIENT; MONEY

Derwent Class: T01; T05; W01

International Patent Class (Main): G07F-007/10

International Patent Class (Additional): G07F-019/00

File Segment: EPI

11/5/2 (Item 2 from file: 350)  
DIALOG(R)File 350:Derwent WPIX  
(c) 2002 Thomson Derwent. All rts. reserv.

014190266

WPI Acc No: 2002-010963/200201

XRPX Acc No: N02-009107

Order and payment request confirmation in electronic commerce,  
involves transmitting payment confirmation together with customer  
delivery address to merchant which sends goods to customers

Patent Assignee: SOLTYSINSKI P (SOLT-I); ZMYSLOWSKI R (ZMYS-I); SOLTYSI N  
(SOLT-I)

Inventor: SOLTYSINSKI P; ZMYSLOWSKI R

Number of Countries: 090 Number of Patents: 002

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 200178023	A1	20011018	WO 2000PL52	A	20000726	200201 B
AU 200060306	A	20011023	AU 200060306	A	20000726	200213

Priority Applications (No Type Date): PL 339477 A 20000406

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
-----------	------	--------	----------	--------------

WO 200178023	A1	E	10 G07F-019/00	
--------------	----	---	----------------	--

Designated States (National): AE AL AM AT AU AZ BA BB BG BR BY CA CH CN  
CR CU CZ DE DK DM EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP  
KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX NO NZ PT RO RU SD SE SG  
SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR  
IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TZ UG ZW

AU 200060306	A		G07F-019/00	Based on patent WO 200178023
--------------	---	--	-------------	------------------------------

Abstract (Basic): WO 200178023 A1

NOVELTY - A unique customer code along with a list of goods is  
transmitted to a merchant's **website**. The merchant **sends** the code  
and the total **goods** value to an agent system which sends a **request**  
comprising a special password to the customer. On receiving password  
from customer, the agent sends an **order** of **money transfer** to a  
bank. The bank sends money to the merchant's account and confirms the  
**payment** together with customer delivery address.

USE - For confirming **order** and **payment request** of goods in  
**electronic** commerce for marketing and **selling** goods.

ADVANTAGE - The transaction of customer needs is confirmed by  
transmitting a reply information to the agent's system, thus there is  
no easy way to fraud the customer without having full access to his  
mail box. Dynamically random **generated** password for single  
transaction by agent's system provides a good security level when  
combined with dividing method of sending it to the customer. Different  
media to transmit portion of the password does not eliminate  
unauthorized persons at all but seriously made the fraud task far more  
difficult.

pp; 10 DwgNo 0/0

Title Terms: **ORDER** ; **PAY**; **REQUEST** ; **CONFIRM**; **ELECTRONIC** ; **TRANSMIT**; **PAY**;  
**CONFIRM**; **CUSTOMER**; **DELIVER**; **ADDRESS**; **MERCHANT**; **SEND**; **GOODS**; **CUSTOMER**

Derwent Class: T01; T05; W01

International Patent Class (Main): G07F-019/00

File Segment: EPI

13/5/1 (Item 1 from file: 350)  
DIALOG(R)File 350:Derwent WPIX  
(c) 2002 Thomson Derwent. All rts. reserv.

014757827 \*\*Image available\*\*  
WPI Acc No: 2002-578531/200262  
XRPX Acc No: N02-458974

**Server for charity auction, stores organization information and money transfer destination information and prompts exhibition person to input contribution place**

Patent Assignee: GIVE YOU KK (GIVE-N)  
Number of Countries: 001 Number of Patents: 001  
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 2002123704	A	20020426	JP 2000314063	A	20001013	200262 B

Priority Applications (No Type Date): JP 2000314063 A 20001013

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
JP 2002123704	A		9	G06F-017/60	

Abstract (Basic): JP 2002123704 A

NOVELTY - The server which stores the organization information and **money transfer** destination information, prompts the exhibition person to input the contribution place.

DETAILED DESCRIPTION - An INDEPENDENT CLAIM is included for charity auction system.

USE - For charity **auction** over **internet** .

ADVANTAGE - Requisition of the exhibition person to carry out charity to various organization is enabled, effectively.

DESCRIPTION OF DRAWING(S) - The figure shows the system block diagram of the charity auction system. (Drawing includes non-English language text).

pp; 9 DwgNo 1/3

Title Terms: SERVE; AUCTION;